

General Environmental Incident Summary

Incident: 5427 **Date/Time Notice:** 6/14/2017 **DEM Incident No:**

Responsible Party: Otter Tail Power Company

Date Incident: 6/9/2017 **Time Incident:** **Duration:**

County: Cavalier **Twp:** 161 **Rng:** 59 **Sec:** 18 **Qtr:**

Lat: 48.76299 **Long:** -98.33572 **Method:** Interpolation from map

Location Description: 9315 Manilla Road
Langdon, ND

Spill was in the back yard.

Submitted By: Josh Hollen

Affiliation:

Address: 215 S. Cascade Street

City: Fergus Falls

State: MN

Zip:

Received By:

Contact Person: Josh Hollen
215 S. Cascade Street
Fergus Falls, MN

Distance Nearest Occupied Building:

Release Contained: Yes

Type of Incident: Transformer oil

Description of Released Contaminant: ~ 25 gallons of transformer oil.

Volume Spilled:

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Unknown

Cause of Incident:

Storm damage to transformer

Risk Evaluation:

There is no immediate risk. The transformer was manufactured at a GE facility in Hickory, NC. This facility has never had PCBs in their manufacturing process so there should not be PCBs present. A sample is being collected for analysis.

of Fatalities:

of Injuries:

Affected Medium: 03 - soil

Potential Environmental Impacts:

The soil was impacted around the transformer.

Action Taken or Planned:

It was originally believed that under 10 gallons was released but was later discovered that all the oil was released. This transformer contained approximately 25 gallons of oil. Discolored grass was noticed by the field crew. They removed approximately three 55 gallon drums of soil from around the transformer.

Wastes Disposal Location:

Agencies Involved:

Updates

Date: 6/14/2017 **Status:** Reviewed - Follow-up Required

Author: Crowdus, Kory

Updated Volume:

Notes:

Follow-up is required.

Date: 8/29/2017 **Status:** No Further Action Requested

Author: Tintes Schiwal, Emily

Updated Volume:

Notes:

The transformer nameplate stated it was manufactured without PCBs. Ottetail did a confirmation test and it came back with 0ppm PCBs. Four drums of soil were removed from the site and clean soil was used to backfill. The soil is being held at their Central Stores location and will be disposed of appropriately. The lab results are in the corresponding folder.